ABSTRACT OF THE DISCLOSURE

An automatically switched camera system includes sensors for providing data of an image scene having subjects who are behaving in a manner which make them potential targets of the camera system, a pre-take indicator for providing an advanced notification to the subjects of the image scene that one of them is about to become a target of the camera system, a multimodal image analysis module communicating with the sensors and the pre-take indicator, for analyzing the data of the image scene provided by the sensors to select one of the subjects as a target of the camera system and outputting an indicator function command that causes the pre-take indicator to provide the advanced notification to the selected subject.